

## ABSTRACT OF THE DISCLOSURE

Presented are a shape measuring step (A) in which the size  
5 L of an eyeball 1 and the shape R of the eyeground 2 are  
measured, an eyeball setting step (B) for setting an eyeball  
template 3, an eyeground image taking step (C) for taking images  
of the eyeground including superimposed portions d by shifting  
the imaging positions, a parameter setting step (D) for  
10 obtaining an eyeball parameter g that represents the positional  
relationship between the eyeground and images, an image pasting  
step (F) for pasting a number of images on the eyeball template,  
and a three dimensional image displaying step (H) for displaying  
three dimensional eyeground images 5 on the eyeball template on  
15 a display device 16.